

Description of DNA sequences

<110>	Lek Pharmaceuticals d. d.						
<120>	Synthetic gene coding for human granulocyte-colony						
stimulating factor for the expression in E. coli							
<160>	2						
	•						
	$m{\cdot}$						
<210>	SEQ ID NO: 1						
<211>	525 base pairs						
<212>	DNA						

<220>	gene			
<400>	SEQ	ID	NO:	1

<213>

synthetic sequence

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caagttcgta aaattcaagg	tgatggtgca	gctttacaag	aaaaactgtg	tgcaacttat	120	,
aaactgtgtc atccagaaga	actggttctg	ttaggtcatt	ctctgggtat	tccgtgggct	180	
cctctgagct cctgtccgag	ccaggcgctg	cagctggcag	gctgcctgag	ccaactgcat	240	
agcggtctgt ttctgtatca	gggtctgctg	caggcgctgg	aaggcatttc	cccggaactg	300	
gggcccacct tggacacact	gcagctggac	gtcgccgact	ttgccaccac	catctggcag	360	
cagatggaag aactgggaat	ggcccctgcc	ctgcagccca	cccagggtgc	catgccggcc	420	
ttcgcctctg ctttccagcg	ccgtgcaggt	ggggtcctgg	ttgctagcca	tctgcaatct	480	
tttctggaag ttagctatcg	tgttctgcgt	catctggctc	agccg		525	
•			•			
	•					

<210>	SEQ ID NO	: 2				
<211>	528 base)	pairs				
<212>	DNA					
<213> .	synthetic	sequence				
<220>	gene					
<400>	SEQ ID NO	: 2				
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caagttcgta	aaattcaagg	tgatggtgca	gctttacaag	aaaaactgtg	tgcaacttat	120
aaactgtgtc	atccagaaga	actggttctg	ttaggtcatt	ctctgggtat	tccgtgggct	180
cctctgagct	cctgtccgag	ccaggcgctg	cagctggcag	gctgcctgag	ccaactgcat	240
agcggtctgt			•			300
gggcccacct	tggacacact	gcagctggac	gtcgccgact	ttgccaccac	catctggcag	360
cagatggaag	•			· 		420
ttcgcctctg		•				480
	ttagctatcg			-		528

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